

## TODAY'S MARKET

**EAST ST. LOUIS LIVE STOCK MARKET**  
*By United Press.*  
 Cattle receipts 8,500; market dull; 15 to 25 cents lower.  
 Native beef steers ..... \$ 3.75 to 10.25  
 Yearling steers and heifers ..... 3.50 to 12.00  
 Cows ..... 3.50 to 5.00  
 Stockers and feeders ..... 3.00 to 5.75  
 Calves ..... 10.50 to 11.25  
 Canners and cutters ..... 2.00 to 3.00  
 Hog receipts 14,000; market 30 to 50 cents lower.  
 Mixed and butchers ..... \$ 7.90 to 8.25  
 Good and heavy ..... 7.00 to 8.00  
 Rough ..... 5.00 to 6.75  
 Light ..... 7.50 to 8.25  
 Pigs ..... 8.00 to 8.30  
 Bulk ..... 7.90 to 8.15  
 Sheep receipts 3,500; market steady; 75 cents lower.  
 Ewes ..... \$ 3.00 to 4.00  
 Wool lambs ..... 7.50 to 7.75  
 Canners and choppers ..... .50 to 2.00

**COLUMBIA MARKET REPORT.**  
 Prices to Farmers: Low High Av.  
 Eggs, doz ..... .36 .40 .37  
 Butter, lb ..... .30 .40 .35  
 Hens, lb ..... .14 .17 .16  
 Sweet potatoes, bu. .... 1.25 2.00 1.50  
 Apples, bu ..... 3.00 3.75 3.50  
 Cream, lb ..... .40 .40 .40  
 Milk, whole, cwt. .... 2.10 2.10 2.10  
 Turnips, bu ..... .75 1.00 1.00

**CLOSING ST. LOUIS GRAIN MARKET.**  
*(Courtesy of the Boone County Milling Company.)*  
 Ask Bid Close  
 Dec. Wheat ..... \$1.08  
 May Wheat ..... .43 1/2  
 Dec. Corn ..... .49  
 May Corn ..... .49

**Pre-Lawyers Elect Officers.**  
 The pre-lawyers held their first meeting of the year Monday afternoon in the Law Building. Henry Vossbrink was elected president for this year; Jack Flynn, vice-president; and Allan Fisher, secretary-treasurer. Plans for a smoker were discussed.

**Stork Visits Mr. and Mrs. Barton.**  
 Word has been received through the University alumni office of the birth of a son to Mr. and Mrs. Alvin L. Barton, 2988 Carter avenue, Detroit. Mrs. Barton was formerly Ruby McClure and was graduated from the University in the class of 1917.

**CARD OF THANKS**  
 We wish to express our sincere thanks for the kindness shown us in our great sorrow and to thank those tendering the use of their cars and for the beautiful floral offerings of love and sympathy.  
 MRS. M. E. REID, and Children.  
 —Adv.

## Do You Ever Have a Longing?

For the old days back on the farm when autumn meant Sausage—sausage of supreme spiciness and tastiness. Satisfy this longing today by ordering some of the famous Boone County Farm Sausage from  
**HETZLER'S MARKET**  
 "Where Quality and Sanitation Reign Supreme"  
 —Adv.



## THE "CHATEAU"—\$16

Only of Levy can this smartly tailored winter Oxford be had. It is a new model by Sullivan—shown in dark mahogany calf or Scotch grain calf—street soles and collegiate heels.

Hosiery, too

See Them In Our Windows Every Pair a Perfect Fit

**LEVY'S**  
 "Quality Footwear"  
 SHOES HOSIERY REPAIRING  
 Expert Shoe Repairing.

Always the Right Price

## Rainproof Gabardines

WINDPROOF—RAINPROOF—LIGHT WEIGHT

These trim looking overcoats will keep you comfortable in all kinds of weather.

\$25—\$35—\$37.50—\$50

Phoenix Silk and Wool Mixed Hose for men and women insure foot comfort.

**Victor Barth Clothing Co.**  
 1111 Big Brothers

Everybody's Store.

We hold no Clearance Sales

If you think that there is only poetry to bringing up babies—watch out!

**Dangerous Curve Ahead!**

What's behind it?

2 YEARS



Every tin of VELVET tobacco has a "past"—two years' ageing in wooden hogsheads while the choice Kentucky BURLEY leaf is maturing and mellowing.

VELVET can't be hurried, and we don't try to do it. That is why VELVET tobacco is a much better pipe smoke—why it's mild, mellow, delightful.

**Velvet**  
 the aged in the wood tobacco

And as for cigarettes—nothing less

LIGGETT & MYERS TOBACCO CO.

## Dramatic Arts Club

### SEASON TICKETS

\$3 and \$4

### ON SALE FRIDAY

The season tickets will include

Barrie's, The Admirable Crichton Oct. 27

Given by the Dramatic Arts Club

Ibsen's Rosmerholm - - Nov. 30

Given by the Devereaux Players.

A play by the St. Louis Artists' Guild. . . . January

A play by the Dramatic Arts Club. . . . March

**Get Your Season Tickets Friday for the First Number and Save Money**

On Sale at the Missouri Store and Allen's Music Store

**Dramatic Arts Club**

## It Needs No Sharpening

Not only that, but it automatically returns the lead to the holder by a slight half-twirl of the fingers.

One of the best self-sharpening pencils on the market is the Conklin Automatic Pencil. We have a new shipment in various sizes, sterling silver plated, price \$1.50 to \$3.00.

And when you need a pen, buy the reliable Conklin or Waterman. We can fit your hand. Our pen repair department with 24 hour service is constantly open.

## Friendly To Your Pen

Those four words best describe our stationery. Cool, smooth, inviting to the pen, we have it in every style for both men and women. If you buy it here you will always be in good taste.

The best part about it, however, is the price. It fits your purse in every case. Ask to see our stationery.

—THE—

**CO-OP Store**

**SCURLOCK**  
 Phone 72  
 TRANSFER - - STORING  
 PACKING - - MOVING

## ELECTRIC WIRING

**John L. Platt**

Successor to  
 Chas. W. Furtney  
 17 So. 9th Phone 829  
 Westington Lamps

## ARMY STORE

Government O. D. Shirts ..... \$ 2.00  
 Government O. D. Breeches ..... 2.50  
 Government Khaki Breeches ..... 1.00  
 Government O. D. Coats ..... 1.00  
 Government O. D. Overcoats ..... 6.50  
 New Wrapped Leggings ..... 1.50  
 Government Wool Blankets ..... 3.00  
 Government Marine Pants ..... 2.75  
 Barrack Bags ..... .50  
 Wool Drawers ..... .75  
 Wool Undershirts ..... .75  
 Heavy Cotton Fleece Shirts and Drawers ..... .45  
 Fine Officers' Shoes ..... 5.00  
 Finest Welt Marching Shoes ..... 5.00  
 Finest Sheep Wool Coats ..... 10.00  
 Rain Coats worth \$20 for ..... 6.00

## GORDON'S

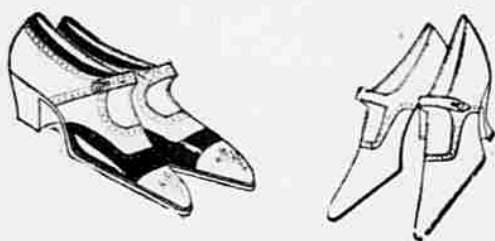
19 N. 8th St. Opposite Guitar Bldg.

## Fall Footwear

Sharpening fall winds carry a hint that lightweight summer footwear must be put aside.

**VIGOROUS** Style Oxfords—exclusive, tastefully designed pumps and slippers for afternoon and evening wear in the newest fall patterns are demanded by the changing fashions.

You will find pleasure and satisfaction in viewing many fresh and novel styles on display at our store—every one of which we have picked for its fine fitting and wearing qualities as well as for its fashionable lines. \$5.50 to \$10.00



Baby Louis Heels  
 Louis Heels  
 Military Heels

Leather trims  
 Cut-out Effects  
 Fancy Perforations

Leathers to match every costume.

**SAPP BROS.**

Try Our Expert Repair Man.



## Nikola Tesla

THE NAME of Nikola Tesla will always be associated with the invention and earlier developments of the induction motor. In fact, at one time this type of apparatus was known almost exclusively as the "Tesla" motor.

Tesla devised this motor back near the beginnings of the electrical business, when practically everything was built by "cut and try" methods, and none of the accurate analytical processes of later days had been developed. It may be said broadly that Tesla knew two fundamental facts—first that if a magnet were moved across a sheet of conducting metal, it would tend to drag this metal along; and, second, that the effects of such a moving magnet could be produced by suitably disposed polyphase currents acting on a stationary magnetic structure.

Perhaps others, at that time, also knew these two facts, but if so, apparently they knew them only as two isolated facts. Tesla considered them in combination and the result was the Tesla motor, or what is now known broadly as the "induction motor." These two facts, in combination, represent a fundamental conception, and all of the many millions of horsepower of induction motors in use today throughout the world, are based upon these two fundamentals.

Naturally, Westinghouse, having fought single handed to advance the alternating current system, was supremely interested in the new type of motor. What if the new motor did require

polyphase circuits, while all existing circuits were single phase? What if it did require lower frequency than any existing commercial circuits? These were merely details of the future universal alternating system. The important thing was to obtain an ideally simple type of alternating current motor, which Tesla's invention offered. Tesla furnished the fundamental idea.

He and his associates, working for Mr. Westinghouse, proved that thoroughly operative induction motors could be built, provided suitable frequencies and phases were available. What matter if they did not produce an operative commercial system at the time? What matter if it needed the powerful analytical engineers of later date to bring the system to a truly practicable stage—men with intimate constructive knowledge of magnetic circuits—men on intimate terms with reactive coefficients and other magnetic attributes totally unknown to Tesla and his co-workers? In time the motor was made commercial, and it has been a tremendous factor in revolutionizing the electrical industry.

Probably no one electrical device has had more high-power analytical and mathematical ability expended upon it than the induction motor. The practical result has been one of the simplest and most effective types of power machinery in use today. Thus Tesla's fundamental ideas and Westinghouse's foresight have led to an enormous advance in the world's development.

**Westinghouse**

